EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Dean M. Munyon (registration no. 42,914) on July 30, 2008.

2. The application has been amended as follows:

Claims 47-49, 76 and 100-101 have been cancelled; and claims 2, 3, 9, 10, 16, 17, 21, 50, 77 and 96 have been amended.

IN THE CLAIMS:

2. (Currently Amended) A computer-based method of navigating an information hierarchy including a collection of nodes, each node having a corresponding context, said method comprising:

receiving input selecting a first node via an interface of a computer system;

generating a context list of contexts within said information hierarchy that include one or more nodes that reference the first node, wherein generating the context list includes:

querying for at least one context having one or more nodes ~~essentially~~ referencing the first node;

receiving a plurality of response contexts to the query; and

adding the plurality of response contexts to the context list; and

displaying the generated context list.

3. (Currently Amended) A computer-based method of navigating an information hierarchy including a collection of nodes, each node having a corresponding context, said method comprising:

receiving input selecting a first node via an interface of a computer system; ~~and~~

generating a context list of contexts within said information hierarchy that include one or more nodes that reference the first node; and

displaying the generating context list;

wherein each of the nodes in the information hierarchy further includes an address;

wherein the address of each of the nodes represents a path and file designation in a file management system; and

wherein generating the context list comprises selecting contexts with one or more nodes that are aliases of the first node.

9. (Currently Amended) A computer-readable medium comprising program instructions that are computer-executable to:

receive input selecting a first node via an interface of a computer system, wherein said first node is one of a collection of nodes within an information hierarchy, each of said collection of nodes having a corresponding context; ~~and~~

generate a context list of contexts within said information hierarchy that include one or more nodes that reference the first node, including by:

querying for at least one context within the information hierarchy having one or more nodes ~~essentially~~ referencing the first node;

receiving a plurality of response contexts to the query; and

adding the plurality of the response contexts to the context list; and

display the generated context list.

10. (Currently Amended) A computer-readable medium comprising program instructions that are computer-executable to:

receive input selecting a first node via an interface of a computer system, wherein said first node is one of a collection of nodes within an information hierarchy, each of said collection of nodes having a corresponding context; ~~and~~

generate a context list of contexts within said information hierarchy that include one or more nodes that reference the first node; and

display the generated context list;

wherein each of the nodes in the information hierarchy further includes an address, wherein the address of each of the nodes represents a path and file designation in a file management system, and

wherein said program instructions for generating the context list are computer-executable to select contexts having one or more nodes aliased to the first node.

16. (Currently Amended) A computer system for navigating a collection of nodes, comprising:

(a) logic for receiving input selecting a first node;

(b) logic for generating a context list, each context list including one or more nodes that ~~essentially~~ reference the first node; and

(c) logic for displaying the first node and the context list;

wherein logic for generating the context list comprises:

logic for querying for at least one context with one or more nodes essentially referencing the first node;

logic for receiving a plurality of response contexts to the query; and

logic for adding the plurality of response contexts to the context list.

17. (Currently Amended) A computer system for navigating a collection of nodes, comprising:

(a) logic for receiving input selecting a first node;

(b) logic for generating a context list, each context list including one or more nodes that ~~essentially~~ reference the first node; and

(c) logic for displaying the first node and the context list;

wherein each of the nodes in the node collection further includes an address;

wherein the address of each of the nodes represents a path and file designation in a file management system; and

wherein logic for generating the context list comprises logic for selecting contexts one or more nodes that are aliased to the first node.

21. (Currently Amended) A computer-based method of navigating an information hierarchy including a collection of nodes, each node having a corresponding context, said method comprising:

receiving input selecting a first node via an interface of a computer system; ~~and~~

generating a context list of contexts within said information hierarchy that include one or more nodes that reference the first node, wherein said generating includes querying contexts within said information hierarchy for nodes referencing said first node, and wherein said context list includes all contexts within said information hierarchy that include one or more nodes referencing said first node; and

displaying the generated context list.

Cancel Claims 47-49

50. (Currently Amended) A computer-readable medium comprising program instructions that are computer-executable to:

receive input selecting a first node via an interface of a computer system, wherein said first node is one of a collection of nodes within an information hierarchy, each of said collection of nodes having a corresponding context; and

generate a context list of contexts within said information hierarchy that include one or more nodes that reference the first node; and

display the generated context list;

wherein said program instructions for generating said context list include program instructions that are computer executable to query contexts within said information hierarchy for nodes referencing said first node, and wherein said context list includes all contexts within said information hierarchy that include one or more nodes referencing said first node.

Cancel claim 76

77. (Currently Amended) A computer system comprising:

one or more processors; and

a memory sub-system, wherein said memory sub-system includes program instructions executable by said one or more processors to:

receive input selecting a first node via an interface of a computer system, wherein said first node is one of a collection of nodes within an information hierarchy, each of said collection of nodes having a corresponding context; and

generate a context list of contexts within said information hierarchy that include one or more nodes that reference the first node; and

display the generated context list;

wherein said program instructions for generating said context list include program instructions that are computer executable to query contexts within said information hierarchy for nodes referencing said first node, and wherein said context list includes all contexts within said information hierarchy that include one or more nodes referencing said first node.

96. (Currently Amended) The computer system of claim ~~76~~78, wherein said first node is a first file including an embedded copyright signature, and wherein said second node is a second file including said embedded copyright signature of said first file.

Cancel Claims 100-101

3. The following is an examiner's statement of reasons for allowance:

Regarding independent claim 2, the prior art of record fails to teach the following limitation with respect to navigating an information hierarchy including a collection of nodes with each node having a corresponding context: generating a context list of contexts within said information hierarchy that include one or more nodes that reference the first node, wherein generating the context list includes: querying for at least one context having one or more nodes referencing the first node; receiving a plurality of response contexts to the query; and adding the plurality of response contexts to the context list; and displaying the generated context list. The limitations of independent claims 9 and 16 parallel claim 2; therefore they are allowed for similar reasons as stated. Regarding independent claim 3, the following limitation is not disclosed as claimed for navigating an information hierarchy: wherein each of the nodes in the information hierarchy further includes an address; wherein the address of each of the nodes represents a path and file designation in a file management system; and wherein generating the context list comprises selecting contexts with one or more nodes that are aliases of the first node. The limitations of independent claims 10 and 17 parallel independent claim 3; therefore they are also allowed. Regarding claim 21, the following

limitation is not taught as claimed: wherein said generating includes querying contexts within said information hierarchy for nodes referencing said first node, and wherein said context list includes all contexts within said information hierarchy that include one or more nodes referencing said first node; and displaying the generated context list. The limitations of independent claims 50 and 77 parallel independent claim 21; therefore they are also allowed.

4. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Greta L. Robinson whose telephone number is (571)272-4118. The examiner can normally be reached on M-F 9:30AM-6:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tim T. Vo can be reached on (571)272-3642. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Greta L. Robinson/
Primary Examiner, Art Unit 2168
July 31, 2008